OIRE

CRF Problem Report

BIOT THNOLOGY TEMS

LAANCH

The Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF): RECEIVED Application Serial Number: 09/887 Filing Date: TECH CENTER 1600/2900 Date Processed by STIC: STIC Contact: Mark Spencer, 703-308-4212 RECEIVED Nature of Problem: FEB 2 1 2002 **TECH CENTER 1600/2900** The CRF (was): (circle one) Damaged by Unreadable (for Unreadable, see attached) Blank (no files on CRF) (see attached) Empty file (filename present, but no bytes in file) (see attached) Virus-infected. Virus name: _____ The STIC will not process the CRF. Not saved in ASCII text Sequence Listing was embedded in the file. According to Sequence Rules, submitted file should only be the Sequence Listing. Did not contain a Sequence Listing. (see attached sample) Other:

PLEASE USE THE CHECKER VERSION 3.1 PROGRAM TO REDUCE ERRORS. SEE BELOW FOR ADDRESS:

http://www.uspto.gov/web/offices/pac/checker

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

- 1. EFS-Bio (http://www.uspto.gov/ebc/efs/downloads/documents.htm, EFS Submission User Manual ePAVE)
- 2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
- 3. Hand Carry directly to:
- U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
 - U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
- 4. Federal Express, United Parcel Service, or other delivery service t: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 01/29/2002

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OIPE

RAW SEQUENCE LISTING

DATE: 07/23/2002

PATENT APPLICATION: US/09/887,540A

TIME: 14:39:30

Input Set : A:\R-193 Sequence listing for submission2.txt

Output Set: N:\CRF3\07232002\1887540A.raw

Does Not Comply Corrected Diskette Needed

4 <110> APPLICANT: Klein, Robert

6 <120> TITLE OF INVENTION: TRANSGENIC MICE CONTAINING LPR5 GENE

DISRUPTIONS

9 <130> FILE REFERENCE: R-193

11 <140> CURRENT APPLICATION NUMBER: US 09/887,540A

12 <141> CURRENT FILING DATE: 2001-06-21

14 <150> PRIOR APPLICATION NUMBER: US 60/213,201

15 <151> PRIOR FILING DATE: 2000-06-21

17 <150> PRIOR APPLICATION NUMBER: US 60/223,123

18 <151> PRIOR FILING DATE: 2000-08-07

20 <160> NUMBER OF SEQ ID NOS: 4

22 <170> SOFTWARE: FastSEQ for Windows Version 4.0

ERRORED SEQUENCES

E--> 354 (1)

- 341 <210> SEQ ID NO: 4
- 342 <211> LENGTH: 199
- 343 <212> TYPE: DNA
- 344 <213> ORGANISM: Artificial Sequence
- 346 <220> FEATURE:
- 347 <223> OTHER INFORMATION: Targeting vector
- 349 <400> SEQUENCE: 4
- 350 tcactggcat ccatgcagtg aggaagtcag cctggaggag ttctgtacgt gagaggggac 60
- 351 agtgtttgtg gtggggtctc ctgggggaag gtgaatcagc cctactggca tcagatgggc 120
- 352 tgctggtgca agagcagtgt gcctgaggag ctcatgggct cagcaccgaa ggccagtgca 180
- 353 tgtccagatg tctgcctct

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/887,540A

DATE: 07/23/2002 TIME: 14:39:31

Input Set : A:\R-193 Sequence listing for submission2.txt
Output Set: N:\CRF3\07232002\1887540A.raw

 $L:354\ M:254\ E:\ No.\ of\ Bases\ conflict,\ this\ line\ has\ no\ nucleotides.$